

Dieldrin
60-57-1 | DTXSID9020453

Model Performance

Model	Data
-------	------

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.81	0.55	0.81	0.54	0.71	0.61

Model Results

Predicted value: 16200 L/kg

Global applicability domain: Outside

Local applicability domain index: 2.98e-01

Confidence level: 5.13e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Dieldrin</div> <div>Measured: 12000</div> <div>Predicted: 16200</div>	<div>Image not found</div> <div>Endrin</div> <div>Measured: 12000</div> <div>Predicted: 16200</div>	<div>Image not found</div> <div>Benzo(g,h,i)perylene</div> <div>Measured: 40700</div> <div>Predicted: 165000</div>
<div>Image not found</div> <div>Indeno(1,2,3-cd)pyrene</div> <div>Measured: 1580000</div> <div>Predicted: 233000</div>	<div>Image not found</div> <div>Aldrin</div> <div>Measured: 49000</div> <div>Predicted: 47300</div>	<div>Image not found</div> <div>Heptachlor epoxide</div> <div>Measured: 10500</div> <div>Predicted: 14000</div>